To: Cirian, Mike[Cirian.Mike@epa.gov]
Cc: Powell, Jodi[Powell.Jodi@epa.gov]

From: Braun, Richard

Sent: Thur 10/20/2016 2:48:49 PM

Subject: RE: QA Review - WA 359-RSBD-A882 Columbia Falls Aluminum Plant

Okay, sounds good. Thx.

Richard Braun

EPA Region 8

Env. Protection Specialist/

Project Officer

303-312-6380

braun.richard@epa.gov

From: Cirian, Mike

Sent: Thursday, October 20, 2016 8:47 AM

To: Braun, Richard < Braun.Richard@epa.gov>
Cc: Powell, Jodi < Powell.Jodi@epa.gov>

Subject: RE: QA Review - WA 359-RSBD-A882 Columbia Falls Aluminum Plant

Hello Richard,

I am working on this. I do plan on having the SAP as part of the QAPP. I need to coordinate with Don Goodrich on the coordination and should have a copy back to you soon.

Thanks, Mike

Mike Cirian, PE

Libby On-site Project Manager

US EPA

108 East 9th Street

Libby, MT 59923

(406) 293-6194 Office

From: Braun, Richard

Sent: Wednesday, October 19, 2016 3:38 PM **To:** Cirian, Mike < <u>Cirian.Mike@epa.gov</u>> **Cc:** Powell, Jodi < <u>Powell.Jodi@epa.gov</u>>

Subject: FW: QA Review - WA 359-RSBD-A882 Columbia Falls Aluminum Plant

Hi Mike,

Please review proposed edits and questions by Lee as I don't have the technical knowledge/expertise to respond. Thx.

Richard Braun

EPA Region 8

Env. Protection Specialist/

Project Officer

303-312-6380

braun.richard@epa.gov

From: Hanley, lee

Sent: Thursday, October 13, 2016 4:54 PM

To: Braun, Richard < Braun.Richard@epa.gov >; Cirian, Mike < Cirian.Mike@epa.gov >

Cc: Powell, Jodi < Powell. Jodi@epa.gov >

Subject: QA Review - WA 359-RSBD-A882 Columbia Falls Aluminum Plant

Hi Richard and Mike

We have reviewed the QARF and accompanying SOW submitted on 10/12/16. Our comments are provided in track changes.

In the SOW, clarification is needed on whether you are requesting a SAP, FSP, and QAPP. We are assuming you are requesting a SAP and a QAPP. Please note that the SAP is generally a subset of the QAPP. There should be one QA document that is documented on the Crosswalk. We have provided language should this be the correct assumption. If not, you have our comments to guide you on how to clarify what you should request of the contractor.

Please let us know if you have questions. I will be out Friday and back on Monday, 10/17/16.

Lee